

Soviet Book on Radar Equipment, by Grigoriy  
Bentsionovich Balotserkovskiy, 12 pp.

RUSSIAN, bk, Radiolokatsionnye Ustroystva,  
Moscow, 1961, ~~1-420-4221~~

429-4221 JPRS 16067

Sci - Electron

Nov 62

217,525

The Determination of the Structure of Porous Bodies  
by the Method of Pressing in Mercury, ~~издательства~~ by  
T. G. Plachesov, V. A. Aleksandrov, G. M. Belotser-  
kovskiy, 12 pp.

RUSSIAN, rpt.

CIA/FDD X-3084

Sci - Physics  
Oct 58

75, 110

Nadar Stations for detection and guidance, by  
G. B. Belotserkovskiy. 100 pp.  
RUSSIAN, lk., Radiotekhnicheskiye Uchebnye,  
Gosudarstvennoye Nauchno-Tekhnicheskoye, 1961,  
pp 37-113.

AIR/FTD-AT-24-453-69

10F

G. B. Belotserkovskiy  
sci/navigations etc  
May 70

Antennas, by G. B. Belotserkovskiy, 646 pp. 63  
RUSSIAN, bk, Antenns, 1962, 492 pp.  
FTD HT 66-360

G. B. Belotserkovskiy

Electronics  
May 67

324,893

Supersonic Flow Past Blunt Bodies by O. M.  
Belotsekovskiy and I. P. Chushkin,

31 pp.

POLISH, per, Archiwum Mechaniki Stosowanej,  
Vol XIV, No 3/4, 1962, pp 461-487. 9688856

FTD-TT-63-211

Sci-Aero  
Nov 63

242, 282

Massachusetts Superior to Gen. Power Armed Forces  
Boston, by G. M. [redacted] T. E. [redacted]  
17 May  
BOSTON, MA, State Watchman Mass & Mass Fin, Vol 17,  
No 1, 1864, pg 67-77.  
GSA/NWD X-4000

Sci - Phys  
May 64  
**FOR OFFICIAL USE ONLY**

207,427

The Calculation of Flow Over Axisymmetric Bodies  
With a Decaying Shock Wave, by O. N.  
Balotserkovskiy, 55 pp. FOR OFFICIAL USE ONLY

RUSSIAN, document, ~~1962~~ 14 Sep 1962, 64 pp.  
9067415

AFB&D  
RAD-TM-62-64

Sci - Phys  
26 Nov 62

217,375

Flow Past a Circular Cylinder with a Detached  
Shock Wave, by O. M. Belotserkovskii, 66pp  
KUREISHI, INC., Printed in the USSR, Moscow, 1958,  
No 3, pp 149-185  
OHS TR-S-71520

O. M. Belotserkovskii

Sci - Mech  
June 67

327,523

On the Calculation of Flow Past Axisymmetric Bodies With Detached Shock Waves  
Using an Electronic Computing Machine, by  
O. M. Belotserkovskiy, 11 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV.  
No 3, 1960, pp 511-517.

CIA/FDD XX-1183 PP  
NOT RELEASABLE TO FOREIGN NATIONALS  
Sci USIB INTERNAL USE ONLY

157,19  
Jun 61

The Calculation of Flow Over Axisymmetric Bodies  
With a Decaying Shock Wave, by O. M.  
Belotserkovskiy, 55 pp. FOR OFFICIAL USE ONLY

RUSSIAN, document, COPY 14 Sep 1962, 64 pp.  
9067415

AERSD  
RAD-TM-62-64

Sci - Phys  
26 Nov 62

Flow With Detached Shock Wave About a Symmetrical  
Profile, by O. M. Belotserkovskiy, 18 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXII, No 2,  
1958, pp 206-219.

Pergamon Inst

Sci - Math

Jan 59

79,000

Flow Past a Circular Cylinder With a Receding  
Shock Wave, by O. M. Belotserkovskiy, 5 pp.

RUSSIAN, three-mo per, Dok Ak Nauk SSSR, Vol CXIII,  
No 3, 1957, pp 509-512.

Consultants Bureau

Sci - Physics  
Dec 57

55,950  
SAC - M.CN - R-314  
SAC - L - R-314

Anatoliy Alekseyevich Dorodnitsyn, by O. M.  
Belotserkovskiy, I. A. Kibel, N. N. Moiseyev, 10 pp.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol XVI, No 2 (98),  
1961, pp 189-196.

JPRS 10238

USSR

171, 980

Biog

Oct 61

(SF-1878)

The Determination of the Coefficients  
of Rotational Derivitives in Aerodynamic  
Tunnels, by S. M. Belotserkovskiy.  
RUSSIAN, per, Izvestiya Akad Nauk  
OTN, Mekhanika i Mashinostroyenye,  
No 3, 1964, pp 21-28.  
•FTD-MT-65-322

Sci-Phys  
July 65

*S. M. Belotserkovskiy*

S-66/60

(NY-3542).

Three Days in the Fight With Clouds, by V.  
Belotserkovskiy, 20 pp.

RUSSIAN, per, Moscow, No 9, 1958, pp 160-170.

JPRS 2412

Sci - Geophys -- Meteorology  
Apr 60

115,359

S-71-60

(DC-3398).

Battle With Aerial Giants, by V. Belotserkovskiy,  
12 pp.

RUSSLAN, per, Vokrug Sveta, No 8, 1958, pp 1-5.

JPRS 3070

Sci - Geophys, Meteorology  
Apr 60

115,374

Experimental Electric Distillation of Phosphorus  
from Vyutka Phosphorites, by N. N. Postnikov, L. P.  
Belotelov, 16 pp.

RUSSIAN, par, Mineral Ulozheniya i Isktofungsidiui,  
Vol I, No 3, 1935, pp 11-19.

SLA R-3346

Sci

Aug 59

93, 548

The Spectra of Body Waves From Kamchatka Earthquakes,  
by V. L. Belotelov, N. V. Kondorskaya, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4,  
1964, pp 475-482.

Amer Geophys Union

Sci  
Aug 64

264,837

The Numerical Method of Integral Relations, by  
O. M. Belotserkovskiy, P. I. Chushkin.

RUSSIAN, per, Zhur Vychislitel Matemat i Matemat  
Fiz, Vol II, No 5, 1962, pp 731-759.

NASA TT F-8356

Sci  
Apr 63  
US GOV'T ONLY

229,208

Determination of Coefficients of Rotational 98  
Derivatives in Wind Tunnels, by  
S. M. Belotserkovskiy, D. K. Skripach,  
14 pp.  
Russian, per, Iz Akad Nauk SSSR, Tekhn i  
tekhn., No 3, 1964, pp 21-28. FIDU91067  
FID-U-65-322

S. M Belotserkovskiy

Sci - Eng  
Apr 67

322,032

S-649/63

Balloons are Being Developed For the Future, by  
V. Belotserkovskiy, (DC-8741)

RUSSIAN, np, Izvestiya, No 95 [14258], Moscow,  
20 April 1963.

\*JPRS

Sci - Earth Sci  
Jul 63

Physico-Chemical Analysis of the Binary Systems:  
Ethyl Alcohol-Aniline, Ethyl Alcohol-Chloroform,  
and Chloroform-Aniline, by P. A. Nigal and D. P.  
Belotsky, 6 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No  
10, 1955, pp 1908-1913. CIA 542765-C, reel 3.

37473 Consultants Bureau

Scientific - Chemistry  
Aug 56 CIS

Synthesis of Compounds With Possible Antimalarial Action. IV. 4-( $\gamma$ -Diethylaminopropyl)-Amino-1-Methoxy-Naphthalene, by Belotsvetov.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 5,  
1949 (May), pp 949-954.

Consultants Bureau Translation

14,979

Scientific - Chemistry

Separate Chromophoric Systems. XXXII. Color Phenomena  
in Arylamides of p-Mitro-a-phenylcinnamic and a-(p-  
Nitrophenyl)-Cinnamic Acids, by A.V. Belotavetov,  
4 pp.

RUSSIAN, per Zhur Obshch Khim,  
Vol XXXI, No.1, 1961, pp. ~~54-56~~  
~~59-67~~  
CB

Sci

192, 298

Mar 62

Semiquinonized Systems and Color. V. The Absorption Spectra of m- and p-Dinitrobenzenes and Their Molecular Complexes with Dimethylaminobenzene (the Influence of Structural Effects on Spectra). II [1]), by V. I. Kozai, A. V. Pleshkov, 9 pp.

RUSIAN, 1960, *Zhur Obshch Khim*, Vol XXX, No 2, 1960,  
pp 399-401.

GB

Set

153,583

Appr 61

The Effect of Pituitrin on the Development of  
Experimental Atherosclerosis, by A. A. Belous,  
4 pp.

RUSSIAN, per, Byul Ekspер Biol i Med, Vol XLVII,  
No 3, 1959, pp 27-30.

CB

101-277

Sci -

Nov 59

Increased Neurohypophysis Secretion From  
Compression of the Renal Vessels, ~~KXPMX~~ by  
A. A. Belous, 4 pp.

RUSSIAN, no per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XLIII, No 3, 1957, pp 240-244.

Pergamon Press

Sci - Med

57,162

Jan 58

Experimental Hexone Pharmacotherapy of Hypertonia  
and Coronary Insufficiency in Monkeys, by A. A.  
Releus, G. O. Magakyan, 6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 2, 1957  
pp 15-20.

Consultants Bureau

Sci - Med

Apr 58

62,34

A Quantitative Determination in the Frog of Certain  
Microelements in the Regenerated Tissue During  
Healing of a fractured Femur, by A. M. Belous,  
4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LII,  
No 12, 1961, pp 96-99.

CB

210,660

Sci  
Sep 62

Study of the Immunity of Apples to Scab, by  
I. L. Belous.  
RUSSIAN, per, Immunitet v Raznetki k Bolezniam.  
i Vrediteliam, Vol II, 1958, pp 165-170.  
NRC/Ref: C4544

21

Sci - Agri  
Jul 64

262,532

To the Theory of a Spiral Line Surrounded by a  
Cylindrical Semiconducting Shell, by E. G. Solov'ev,  
L. V. Belous, 7 VP

RUSSIAN, bimo per, Radiotekhnika, Vol XI, No 4, 1956,  
pp 31-35.

Morris D. Friedman  
\$3.50

Sci - ~~Projected~~ Electronics 41,454  
Dec 56 CIS

On Pseudo-Allicin, by M. A. Baloum, I. Ya. Postovsky,  
RUSSIAN, per, Zhur Obshch Khim, Vol IX, No 9,  
Sep 1950, pp 1701.

Consultants Bureau

Scientific - Chemistry

14,420

Carbide Transformation in Tempering of Steel, by  
V. G. Parmyakov, M. V. Belous, 8 pp.

RUSSIAN, per, Pis Metal' i Metall, Vol IV, No 3,  
1957, pp 490-499.

Pergamon Inst

Sci - Min/Met

Sep 58

73, 988

Welding of Gears Under Protection of Carbon  
Dioxide, by H. W. Bolzen. UNCLASSIFIED  
BOLZEN, per, Svaroch Proiz, No 3, 1956, pp 20-22.

British Iron and  
Steel Ind 729  
(L1.15.0)  
NLL MI 4176

Sci - Engineering  
May 59

86, 069

89

Internal Friction of Nickel at High Temperatures,  
by O. A. Belous.  
RUSSIAN, per, Voprosy Metal i Metallov Inst.  
Metallurgii Al'gor SSSR, No 20, 1964, pp 52-63.  
NLL Ref: 9022.4 (67/57)

O.A. BELOUS

Sci-Mat  
Aug 68

363,670

~~SECRET~~  
a Meeting Engagement, by F. Belous. 7pp.

RUSSIAN, per, Voennyy Vestnik, No 2, 1963.

ACSI L1614.E  
ID 2201421

SECRET  
MAY  
May 63

342, 734

Photoemission From Silver Centers and the  
Silver Chloride Stimulated Luminescence  
Phenomenon, by V. M. Belous, 15 pp.  
RUSSIAN, per, Zhur Nauch i Prik Foto i  
Kine, Vol IX, No 5, 1964, pp 363-367.  
~~CIA~~/FDD XX-1713  
NO FOREIGN DISSEM  
SLA TT-65-13920

Sci  
Jun 65  
USIB Internal Use Only

281,698

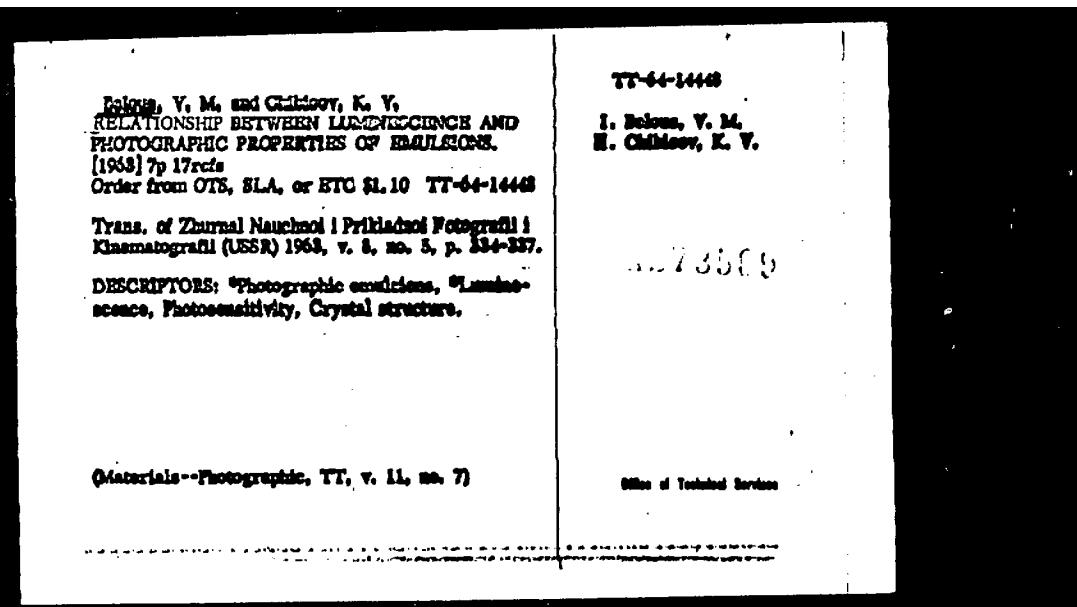
Service Communication Equipment, by V. M. Belous,  
V. A. Ginetullo, et al, 13 pp.

RUSSIAN, per, Vest Svyazi, No 2 (2745), 1963.

JPRS 19353

Elec  
Sci - Commun  
Jun 63

231,688



Luminescence Investigations of Silver Chloride  
and Silver-Chloride-Iodide Photographic Emulsions,  
by V. M. Beloum,  
RUSSIAN, per. Dok. Ak. Nauk, Vol. 187, No 3,  
1969, pp 593-596

CB

Mar 70 V. M. Beloum

404,159

Power Distribution at Output of K-24 System,  
by V. M. Belous

RUSSIAN, per, Electrosviaz, No 1, 1958, pp 51-57.

Pergamon Press

Sci

Feb 60

108,263

Hall Effect in Alloys in the Region of the  
Ferromagnetic Transformation, by K. P. Belov,  
Ye. P. Svirina, Yu. V. Belous, 6 p.

RUSSIAN, per, Fiz Metal i Metallov, Vol VI,  
No 4, 1958, pp 621-627.

Pergamon Press

Sci

112,443

Apr 60

The Reorganization Has Dragged on Too Long,  
by Belousov.

RUSSIAN, no., Krasnaya Zvezda, 19 July 1959.

FBBP.Daily Report

USSR  
Mil

Jul 59

92, 973

(2071-N)

Radioactive Background of Atmospheric Air Caused by  
Aerosols, by A. V. Belousov, Yu. V. Novikov,  
V. F. Oreshko, B. I. Polivoda, 10 pp.

RUSSIAN, per, Gig 1 San, No 10, 1958, pp 17-22.

JPRS 1237-N

Sci - Med  
Mar 59

83,716

Training of the Parachutist, by B. Petrov,  
N. Lobanov, A. Belousov, 38 pp.

RUSSIAN, bk, publ by DOSAAF Printing House,  
Moscow, 1954.

6-2-38USA

ACS,I, G-5658

31,311

USSR  
Military

Synthesis and Breakdown of Blood Hemoglobin in  
Acute Radiation Syndrome, by A. P. Belousov,  
M. G. Shitikova, L. L. Sheyshelevich, 9 pp.

RUSSIAN, per, Trudy Vses Konfer Med Radiol,  
Eksper Med Radiol, Moscow, 1957, pp 227-235.

AEC Tr 3661

Oct 59

A More Precise Definition of One Conclusion in the  
Textbook Literature, by A. P. Balouscv, 8 MP.

UNCLASSIFIED

RUSSIAN, no per, Radiotekhnika, Vol XI, No 4, AJC  
1956, pp 75-79. J: P-1956-1

ATIC F-T3-9181/V

(RY-5517)

The Fates of Sodium Chromate Administered in the Pure Form in the Body and of Erythrocytes Labeled by It, by A. P. Belousov, 6 pp.

RUSSIAN, par, Medic Radiol, No 10, 1960.

JPRS 7086

Sci - Med

Apr 61

146, 597

Radio Telemetering Study of the Digestive Functions, by A. S. Belousov, I. I. Malkinen,  
10 pp.

RUSSIAN, per, Vest Ak Medit Nauk SSSR, Vol XIX,  
No 2, 1964.

JPRS 24682

Sci  
May 64

260,017

Electrogastrographic Studies in Gastric and Duodenal  
Stenosis, by G. L. Levin, A. S. Belousov,  
RUSSIAN, per, Klinicheskaya Meditsina, Vol 41,  
No 7, 1963, pp 51-56.  
SLA TT-64-19296

A. S. Belousov

Sci/B&W  
Jul 66

305,922

Search for Particles With Mass Between 6 and 25  
Electron Masses, by A. S. Belousov, S. V. Rusakov,  
E. I. Tamm, P. A. Cerenkov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,  
No 6(10), 1960, pp 1613-1618.

q Amer Inst of Phys  
Sov Phys - JETP  
Vol XXXVII, (10), No 6

Sci - Physics  
Jul 60

120,876

Generalized Form of the Dependence of the Pion Cross Section in Complex Nuclei on the Number of Nucleons, by A. S. Balousov, B. B. Govorkov, V. I. Gol'danskiy, 4 pp.

RUSSIAN, per, Zhur Kospar i Teoret Fiz, Vol XXVI,  
No 1 (9), pp 244-248.

Amer Inst of Phys  
Sov Phys - JETP  
~~Volume 26 No 1~~

Aug 59

94,006

(DP-1069)

Problems of High-Energy Physics, by A. S. Belousov,  
8 pp.

RUSSIAN, ger, Vest Ak Nauk SSSR, Vol XXXI, No 3, 1961,  
pp 92-96.

JPRS 4778

Sci - Phys

Aug 61

162,400

Improving the Quality of Hollow Drill Steel, by A. S.  
Belousov, et al, 10 pp.

RUSSIAN, per, Metallurg, No 2, 1957, pp 21-27.

----- Consultants Bureau

Sci - Minerals/Metals  
Mar 58

59, 709

Photoproduction of Neutral Pi Mesons on Deuterons,  
by A. S. Belousov, A. V. Kutsenko, E. I. Tamm, 1 p.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XIX,  
No 5, 1955, pp 605.

Columbia Tech Tr

Sci - Physics  
Dec 56 CTS

41,799

Secretory and Motor Functions of the Stomach  
in Healthy Persons under Ordinary Nutritional  
Conditions, by A.S. Belousov

RUSSIAN mo per, Voyenno Med Zhur, No 3,  
Moscow, March 1958, pp 29-32

US JPRS/NY 543

Sov-Med

Jul 58

66,809

Photoproduction of Slow  $\pi^+$  Mesons on Complex Nuclei, by A. S. Balousov, S. V. Ruzakov, E. I. Tamm, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,  
Vol XXXV, No 2(8), 1958, pp 355-363.

Amer Inst of Phys  
Sov Phys - JETP  
Vol VIII(35), No 2

Sci - Phys  
Apr 59

84,142

$\pi^0$ -Photomeson Production on Complex Nuclei, by A. S.  
Belousov, E. I. Tamm, E. V. Shitov, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,  
No 6, 1957, pp 1017-1019.

Amer Inst of Phys  
Sov Phys, "Doklady"  
Vol II, No 1

56, 959

Sci - Physics  
Dec 57

Quality Control of Production in the Machine  
Building Industry, by V. I. Gostev, A. V.  
Belousov, 368 pp. (AF 1057226)

RUSSIAN, bk, Kontrol' Kachestva Produktov v  
Mashinostroyenii, Moscow, 1955, pp 1-205,  
551-633.

ATIC F-TS-9131/V

USSR

Econ

Oct 58

75-624

(2071-3)

H3 Procedure for the Determination of the Natural  
Radioactive Background of Atmospheric Air Due  
to Aerosols, by A. Z. Belousov, Yu. V. Novikov,  
V. P. Oreshko, and B. I. Polivoda, 10 pp.

RUSSIAN, per, Gig i San, No 10, 1958, pp 64-69.

JPRS 1237-M

Sci - Med  
Mar 59

83,750

(NY-6686)

Preliminary Results of Visual Observations  
of the Aurora at Drifting Stations  
SP-6 and SP-7 During 1957-1958, by  
B. G. Belousov, B. S. Moiseyev, 4 pp.

RUSSIAN, bk, Issledovaniya Polyarnykh  
Siyaniy, ICY Program, Part IV, No 4,  
1960, pp 25-28.

JPRS 10929

Sci - Geophys  
Dec 61

Contribution to the Problem of Exchange Reactions in  
Complex Compounds of Indium, by A. A. Grinberg, E. A.  
Belousov, 2 pp.  
~~Three months~~, <sup>3</sup> RUSSIAN, Dok Ak Nauk SSSR, Vol CXI, No 8, Nov/Dec 1956,  
pp 599, 600.

Consultants Bureau

Sci - Chem

56, 689

Dec 57

Atheists -- Advance!, by I. Belousov. (CSO No 1876)

RUSSIAN, np, Pravda Vostoka, 22 Jan 1963.

\*JPRS

USSR - Soc

Mar 63

(NY-6838)

Total Tissue Doses From the Action of all  
Natural Sources of Radiation, by I. M.  
Belousov, Yu. M. Shtukkenberg, 6 pp.

RUSSIAN, bk, Yestestvennaya Radioaktivnost',  
1961, pp 186-191.

JPRS 12728

Sci - Med  
Mar 62

183, 672

Q

Organization of the Work of the Radiological  
Screening Department of an Isotropical Radiation  
Hospital, by D. B. Marchalkovich, et al.  
Sachenko, G. G. Belousov, I. I. Novikov;  
M. A. Furman

RUSSIAN, 1960, Vozvoshchenie, No. 6,  
(No. 6, Moscow, June 1961, pp. 15-17)

175, 321

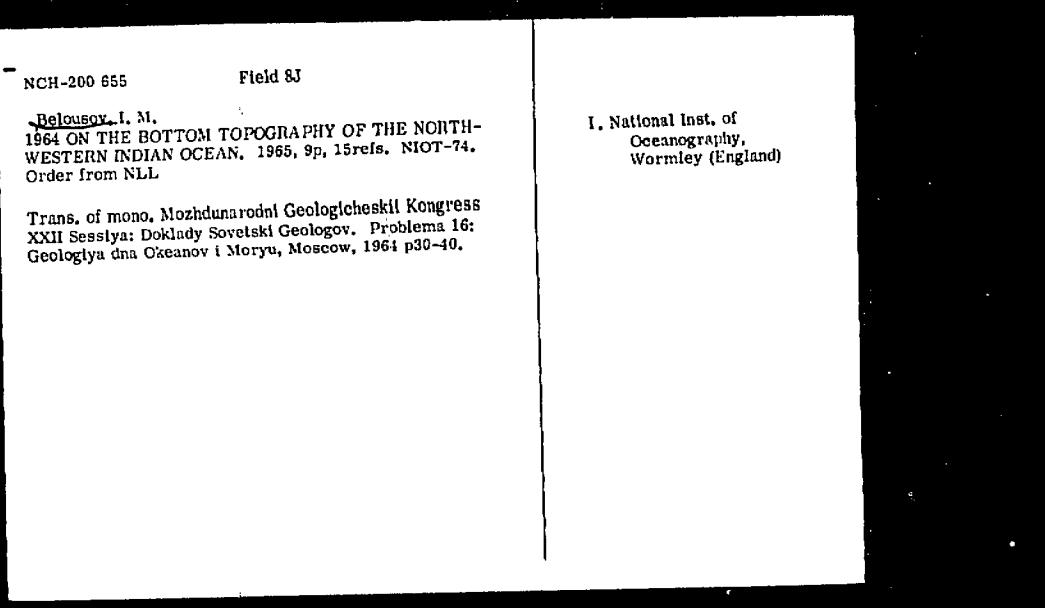
RATIONAL DIVISION OF PRODUCTION INTO REGIONS, BY 1  
DECEMBER, 9 PP.

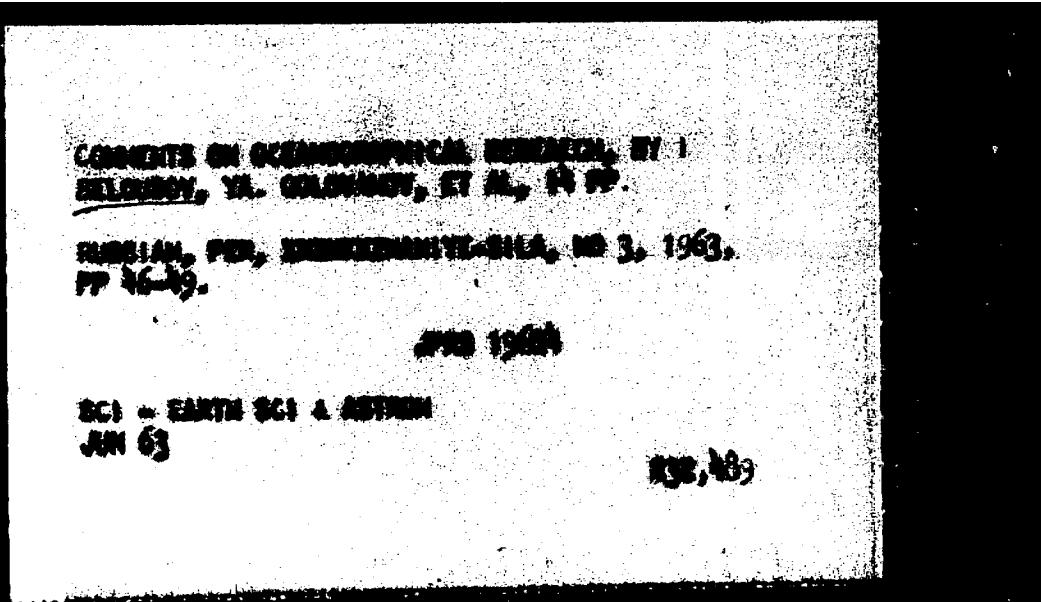
RUSSIAN, NP, EKONOMICHESKAYA GAZETA, MOSCOW, NO 32,  
10 AUG 1963, P 3.

JPS 20103

UNCLASSIFIED  
ECON  
SEP 63

303,685





(RM-3000/28)

Expanding the Production of Synthetic Urea, by  
I. Belousov, 4 pp.

RUSSIAN, np, *Ekonomicheskaya Gazeta*, 15 Nov 1960.

JPRS 7818

VSSR

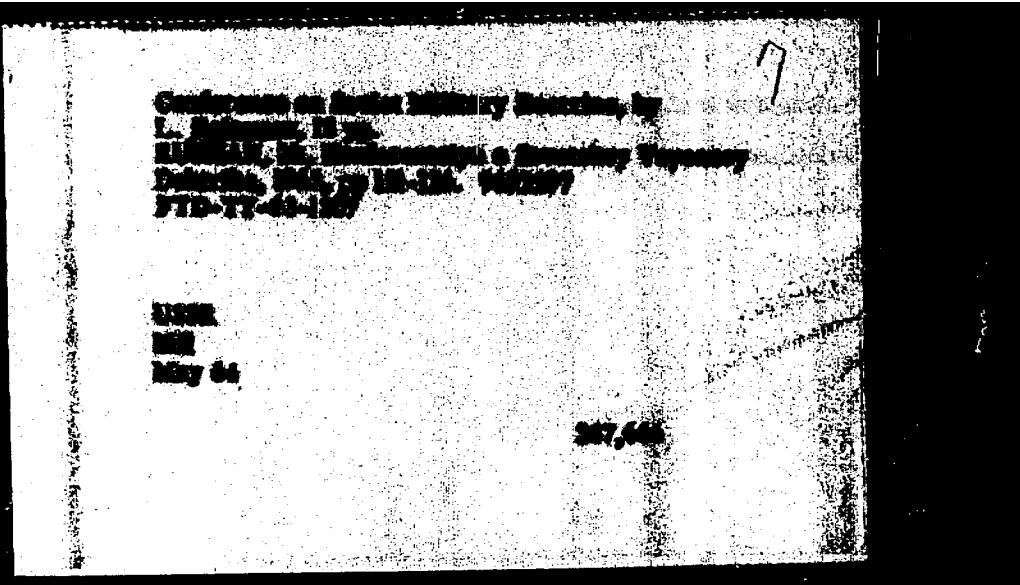
Econ

Mar 61

142, 113

APPROVED FOR RELEASE: Monday, July 28, 2003

CIA-RDP91-00929R000200840047-9



APPROVED FOR RELEASE: Monday, July 28, 2003

CIA-RDP91-00929R000200840047-9

INTRAVITAL OBSERVATIONS ON CELL MIGRATION IN  
THE HYDROID POLYP OBELIA FLEXUOSA, BY L. V.  
BELOUSOV, 6 PP.

RUSSIAN, PER. DOK AK NAUK SSSR, VOL CXXXVI, NO  
6, 1961, PP 1490-1493.

AIDS

SCI

OCT 6L

170,896

Oriented Mutual Effect of Opposite Cell Layers in  
the Hydroid Polyp *Dynamena Pumila*, L. V. Belonosov,  
RUSSIAN, per.sDak. Ak. Nauk SSSR, Vol 187, No 6,  
Aug 1969, pp 1436-1438.

CB

May 70

L.V.Belonosov

407,659

COL. MULTIPLICATION FOR THE SUM OF EIGHT  
POUNDS, BY L. V. MULHOLLAND, J. P. ✓

RECEIVED, FEB. EIGHTTY-EIGHT, 1948, BY C. D. T.,  
PP 181-191.

✓ 1948

SCI - ENCL. AND SCI

APR 6

✓ 1948

Chemical Regulation of the Morphogenesis of  
Hydroid Polyps, by L. V. Belousov, Tsegmid  
Geleg, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX,  
No 5, 1960, pp 1165v.

AIBS

t  
Sci

138, 464

Feb 61

Rates of Rise of Restriking Voltage Across Circuit-Breakers Contacts in Large Power Systems, by M. M. Belousov, 10 pp.

RUSSIAN, per, Elektrichestvo, No 4, 1957, pp 21-24.

PP

Sci

Feb 61

139, 020

Rates of Rise of Restriking Voltage Across  
Circuit-Breakers Contacts in Large Power  
Systems, by M. M. Belousov, 10 pp.

RUSSIAN, per, Elektrichestvo, No 4, 1957,  
pp 21-24.

PT

Sci - Electron

100, 833

Nov 59

Flame Temperature of a Liquid Propellant  
Rocket Engine, Parts I, II; and Pyrometric  
Study of the Flame of an Oxygen-Silicon-  
Aluminum Fuel, by N. M. Sobolev, M. M.  
Belousov, V. F. Kiteyeva, 9 pp. (Excerpts only).  
UNCL

RUSSIAN, per, Zhur Tekh Fiz, No 1, 4, 1959,  
pp 506-513.

AF 1256112

99,748

Sci - Fuels  
Nov 59

Flame Temperature of a Liquid-Fuel Jet Engine, by N.  
N. Sosolev, M. M. Balousov; G. M. Rodin, A. G.  
Sviridov, N. G. Skorobogatov, F. S. Faizullov,  
8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 1, 1959,  
pp 27-36.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol IV, No 1

Aug 59

93, 915

Heat Treatment of New Cast Aluminum Alloys,  
by N. N. Belousov, Ye. N. Milcheyeva, 32 pp.  
RUSSIAN, pub, Termicheskaya Obrabotka Novykh  
Lityemykh Alyuminivslykh Splavov, 1965,  
pp 1-36.  
AIR/FTD/MT-24-337-67

54

N. N. Belousov

Sci-Mat  
Jan 69

370,792

Solidification of Nonferrous Alloy Castings  
Under Pressure, by N. N. Belousov, 68 pp.

RUSSIAN, bk, Zatverdyvannye Metallov, 1958,  
pp 176-214. 9670556

PTD-MIL-131/1

Sci - Min/Metals

164, 293

Aug 61

The Influence of Plastic Deformation on the  
Structure and Properties of the Alloy Al-  
by N. I. Varich, N. N. Belousov, G. I.  
Shcherbakov, 8 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol. 1  
No 6, 1960, pp 909-917.

PP

157, 12 c

Sci

Jun 61

Elastic Constants of Titanium-Nickel Alloys,  
by S. G. Podotov and O. K. Belousov, 7 29  
Kharkov, per, Fizika Metallov i Metallovedenie,  
Vol. 17, No. 5, May 1964, pp 722-729.  
3918 20032

20032  
Sci-Met/Met  
Age: 65

373,022

Reaction of Salts With Metals in the Molten State.  
Interaction is in the System  $3\text{ZnCl}_2 + 2\text{Al} \rightarrow 2\text{AlCl}_3 + 3\text{Zn}$ ,  
by A. P. Falkin, O. K. Belousov, 13 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,  
1957, pp 1620-1628.

AEC-tr-4057

Sci - Chemistry

134,105

Dec 60

FST 84

(NY-5100)

PLANS FOR RIVER NAVIGATION IN 1962, BY  
R. BELOUSOV, 8 PP.

RUSSIAN, NP, VODNYY TRANSPORT, 15 FEB 1962,

JPRS 14266

USSR  
ECON  
JUL 62

202,004

Ways of Improving the System of Planned Price-  
Fixing, by Rev Aleksandrovich Belousov, 42 pp.  
RUSSIAN, booklet, Puti Sovremennoeniya  
Sistemy Plannovogo Tsvetochrescheniya, 1964,  
pp. 3-55.  
JPRS 33066

P3

Rev Aleksandrovich Belousov.

USSR  
Econ  
Feb 66

295,240

DC-2372

The Evaluation of Approximation Errors in the  
Solution of Vorticity-Transfer Equations by the  
Method of Successive Approximations, by S. I.  
Belousov, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz., USSR,  
No 9, Moscow, Sep 1958, pp 1145-1150.

US JPRS/DC-1-1240

USSR  
Sci - Geophysics, Mathematics  
Dec 58

61,014

(2358-II)

Precalculation of the Pressure in the Middle Troposphere for the Northern Hemisphere, by SL, L. Belousov, 12 pp.

RUSSIAN, per, Met i Gid, No 11, 1958, pp 3-10.  
Leningrad,

JPRS L-700-II

Sci - Geophysics, Meteorology  
Apr 59

84,331

A Two-Layer Problem of Heat Conduction, Soil and  
Air, by E. M. Dobryshman, S. L. Belousov, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol  
XIII, No 6, 1953, pp 1011-1014.

Sci Tr Center RT-2284

28,978

Scientific - Chemistry  
Dec 55 CTS/DEX

(2202-D)

Short-Range Pressure Forecasting Using High-Speed Computers, ~~Быстро~~ ~~вычислительные~~  
by S. L. Belousov, 6 pp. UNCL

Russia, per, Trudy Tsentral Inst. prognozov  
No 60, Moscow, 1957, pp 10-16.

US JPRS 455-D

Sci - Geophys  
Jan 59

79,496

The Applicability of Kirchhoff's Law to the  
Photosphere of Sun and of Stars of Class A0, by  
S. L. Belousov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXIX, No 5,  
1951, pp 763-766. CIA 645-312

ATIC F-TS-9620/V

Sci - Astron  
Mar 59

82,847